

INTERNATIONAL SEARCH REPORT

IB2004/052536

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G01R33/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 G01R A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, COMPENDEX, MEDLINE, EMBASE, BIOSIS, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 280 385 B1 (MELZER ANDREAS ET AL) 28 August 2001 (2001-08-28) column 11, line 15 - line 26 column 12, line 42 - line 51; figures 2e-g	1,2,5-7, 10
A	WO 01/75466 A (CASE WESTERN RESERVE UNIVERSITY; DUERK, JEFFREY, L; WENDT, MICHAEL; WO) 11 October 2001 (2001-10-11) cited in the application page 11, line 3 - line 25	1-10
A	US 5 162 738 A (SEPPONEN ET AL) 10 November 1992 (1992-11-10) column 3, line 8 - column 4, line 29	1-10

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

24 February 2005

Date of mailing of the international search report

04/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Skalla, J

INTERNATIONAL SEARCH REPORT

IB2004/052536

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6280385	B1	28-08-2001	DE	19746735 A1	15-04-1999
			AU	1332599 A	03-05-1999
			AU	1432999 A	03-05-1999
			CA	2306124 A1	22-04-1999
			CA	2306769 A1	22-04-1999
			WO	9919738 A1	22-04-1999
			WO	9919739 A1	22-04-1999
			DE	59800900 D1	26-07-2001
			DE	59807762 D1	08-05-2003
			EP	1092985 A2	18-04-2001
			EP	1023609 A1	02-08-2000
			EP	1021730 A1	26-07-2000
			ES	2161554 T3	01-12-2001
			ES	2196626 T3	16-12-2003
			JP	2001520057 T	30-10-2001
			JP	2001520058 T	30-10-2001
			US	6847837 B1	25-01-2005
WO 0175466	A	11-10-2001	AU	5107801 A	15-10-2001
			WO	0175466 A1	11-10-2001
US 5162738	A	10-11-1992	FI	83819 B	15-05-1991

BEST AVAILABLE COPY